



United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

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February 22, 2011

Mr. Ed Peresie
Department of Air Quality
Bureau of Air Pollution Control
301 Thirty-Ninth Street
Pittsburgh, PA 15201

U.S. Environmental Protection Agency
Region III
Air, Radiation & Toxics Division
1650 Arch Street
Philadelphia, PA 19103-2029
ATTN: James W. Hagedorn

Mr. Steve Hepler
Department of Environmental Protection
Southwest Region
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Department of Justice
Environmental and Natural Resource Division
Environmental Enforcement Section
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044
ATTN: David Street, Esq.

Subject: USS Reference Number: 11-0058
ACHD Reference Number: N/A
"B" Battery Igniter Flare
USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

James F. Dudek
Plant Manager
Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. USS Reference Number: 11-0058
ACHD Reference Number: N/A
2. Date & Time of Breakdown: Date: 02/21/11 Time: 0830 hours
3. Company Name: U.S. Steel Corporation - USS Clairton Works
4. Specific Equipment Involved or Affected: "B" Battery Igniter Flare
5. BAPC Permit Number (if applicable):
6. Location: Clairton, PA
7. Nature and cause of breakdown: The "B" Battery Coke Side Igniter Flare automated actuator was unavailable for service while wiring repairs were made to the flare stack.
8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A.
 - C. Amount of each type emitted (or likely to be emitted).
N/A
9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
The igniter flare was placed in manual operation during the interim.
10. Facility back in operation - Date: 02/21/11 Time: 1330 hours

Signature

Coleen M. Davis

Date

2-22-11

Coleen M. Davis

Senior Environmental Control Engineer

Phone: 412-233-1015